

Capital Construction Goals and Accountability Committee

Communications – Web Presence Update



PROVIDING A FIRST CHOICE COMMUNITY THROUGH EXCELLENCE IN PUBLIC SERVICE



Chesterfield County Public Schools
Innovative. Inspiring. Achieving.

2/17/16

Web Presence: Project Goals

- Timely, quality information
- Project transparency
- Ease of access
- Improved communication value
- Consistent format
- Predictable process



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Community Revitalization

Providence Middle School Area

Community Revitalization

- Project Areas
- What is School Revitalization?
- School Projects Map
- Capital Construction Goals and Accountability Committee
- Revitalization Office

School Projects

- Manchester Middle - Underway
- Monacan High - Underway
- Providence Middle - Underway**
- Administrative Space
- Beulah Elementary
- Crestwood Elementary
- Enon Elementary
- Etrick Elementary
- Harrowgate Elementary
- Katoaca Elementary
- New Elementary
- Reams Elementary

Contact Us

County
Carl Schlaudt
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Project Overview

The Providence Road Middle School project would revitalize the existing school, providing new building systems, expanded building space, new technology infrastructure, and enhanced building security. In addition, there are several community revitalization projects in the area, including parks and recreation improvements, new sidewalks, and property maintenance inspections.

[Providence Revitalization Area Map](#)

School Revitalization Plans

Content to be developed.

Community Revitalization Projects

- New sidewalks along the east side of Providence Road, extending from Providence Middle School to the south line of Provincetown Drive, to be constructed in 2016.

UPCOMING EVENTS

- Capital Construction Goals & Accountability Committee
02/17/2016 - 12:30 PM
- Capital Construction Goals & Accountability Committee
03/16/2016 - 1:00 PM
- Capital Construction Goals & Accountability Committee
04/20/2016 - 1:00 PM

GET INVOLVED

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[ChesterfieldSchools](#)

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[@ccpsinfo](#)

REVITALIZATION AREA MAP



RELATED INFORMATION

- Active Project - Bikeways and Trails Chapter
- Road Projects

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County of Chesterfield, VA | Project Overview - Providence Middle School Area

Tweets by @ChesterfieldVa



neighborhoods. 827 properties have been inspected and most violations have been resolved.

- Business assistance through the [Technology Zone program](#).

Community Meeting Information

- Content to be developed
- Content to be developed
- Content to be developed

[Frequently Asked Questions](#)

 PROVIDING A FIRST CHOICE COMMUNITY THROUGH EXCELLENCE IN PUBLIC SERVICE 

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Web Presence: Project Status

- ✓ Schools / county staff coordination
- ✓ County project lead
- ✓ Web site development
- ☐ Schools / county staff review
- ☐ Web site production / go live
(March)



PROVIDING A FIRST CHOICE COMMUNITY THROUGH EXCELLENCE IN PUBLIC SERVICE





Chesterfield County, Virginia Revitalization Office

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Carl Schlaudt, AICP
Revitalization Manager

Memo To: Capital Construction Goals and Accountability Committee

Memo From: Carl Schlaudt, Revitalization Manager

Date: February 17, 2016

Subject: Report on Providence Middle School and Manchester Middle School Community Revitalization Meetings

The following information summarizes attendance and citizens questions received at community revitalization meetings held at Providence Middle School on February 3, 2016, and at Manchester Middle School on November 16, 2015.

Providence Middle School Community Revitalization Meeting: 2/3/16

On February 3, 2016, the Schools and county held a community revitalization meeting at Providence Middle School. The purpose of the meeting was to provide a formal reporting back to the community about revised school design plans and how previous community input was being addressed in current plans. At the end of the formal presentation, time was provided for citizen questions and input.

Attendance

There were 63 citizens in attendance. This was a significant improvement compared to the Manchester Middle School community revitalization meeting held at on November 16, 2015, at Manchester Middle School (which had only 16 citizens in attendance). Increased attendance was likely the result of the significant expansion and improvement of our meeting publicity efforts.

Meeting Attendance Summary

Category	Number	Percentage
Citizens*	63	100%
County Residents	59	94%
With Children Attending County Schools	28	44%
Own/Represent Business	9	14%
With Children Attending Providence Middle School	5	8%

* Excludes elected officials, appointed officials, county staff, and schools staff

Citizen Questions

Citizens asked approximately 23 questions, 15 of which pertained to schools and eight of which pertained to the county. School and county staff were able to fully address most questions at the meeting.

We are in the process of compiling final frequently asked questions (FAQs) and detailed responses to these questions, for publication to the project web site. Citizen questions pertained to the following general topics:

- School construction plan changes and details
- School construction timing, phasing, and coordination
- Student enrollment and capacity
- School project costs
- School redistricting plans
- Public notification of school construction progress
- Student safety
- Pedestrian safety on new walking paths
- Lighting impacts
- Landscaping for the planned Providence Road sidewalk
- Timeframe for the Wadsworth Road waterline replacement project completion
- Extent and impact of the Midlothian Turnpike Enterprise / Technology Zone

Manchester Middle School Community Revitalization Meeting: 11/16/15

On November 16, 2015, the Schools and county held a community revitalization workshop at Manchester Middle School. The purpose of the meeting was to provide an informal workshop setting where citizens could discuss school and community revitalization plans with staff.

Attendance

There were 16 citizens in attendance, 14 of whom signed-in and provided information as summarized below.

Meeting Attendance Summary

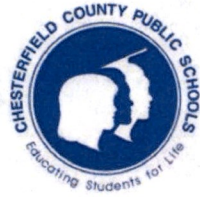
Category	Number	Percentage
Citizens*	14	100%
County Residents	13	93%
With Children Attending County Schools	7	50%
Own/Represent Business	1	7%
With Children Attending Manchester Middle School	5	36%

** Excludes two citizens in attendance who did not sign in, as well as elected officials, appointed officials, county staff, and schools staff.*

Citizen Questions

Citizens discussed a range of issues pertaining to school and community revitalization efforts. School and county staff were able to fully address most questions at the meeting. Citizen input pertained to the following general topics:

- Project design, timing, and funding
- Design options for sidewalks, trails, and walking paths
- Parking for sporting events
- Pedestrian safety on Route 360
- Sidewalk/path on the north side of Route 360 – coordination with waterline improvements
- Use of alcoholic beverages on school property



School CIP Update

CCGAAC Meeting
February 17, 2016

Topics for Discussion

- ▶ Updates– Nita Joseph
- ▶ New Schedules
 - New Midlothian Elementary
 - All Other CIP project schedules
- ▶ Monacan Construction Progress – John Brooks
- ▶ Peripheral Activity

Providence Middle School Renovation

MAJOR Milestone
Completion Dates

1. Site location - N/A 2. Land acquisition - N/A 3. Site Approval - N/A 4. Selection of A&E - Complete	Pre Design	March 2014
5. Stakeholder engagement - Complete 6. Schematics - Complete 7. Stakeholder engagement - Complete 8. Design Development - Complete 9. Construction documents - Complete 10. Site plan approval – In Progress 11. Construction document approval – In Progress	Design	February 2016
12. Bid solicitation 13. Award of Contract	Bid	March 2016
14. Contractor submittals 15. Modified stakeholder engagement 16. Construction updates 17. Substantial and final completion reports 18. Final close out report	Construction	Final Completion January 2019 Final Close-Out April 2019

** Kitchen Phase complete Jan. 2019,
Teachers move-in July 2018

Move-in January 2019 (FY19)**
Original Date July 2018 (FY19)

Providence Middle School Renovation

Recommendations Requested:

March 2016 – Review bid results

Update:

1. Bid Update
 - Approval and review of all documents by end of Feb
 - Bid – End of February
 - Award of contract April SB meeting
2. Reason for delay
 - Bid document reconciliation between County and Schools

Manchester Middle School Renovation

MAJOR Milestone
Completion Dates

1. Site location - N/A 2. Land acquisition - N/A 3. Site Approval - N/A 4. Selection of A&E - Complete	Pre Design	June 2014
5. Stakeholder engagement - Complete 6. Schematics - Complete 7. Stakeholder engagement - Complete 8. Design Development - Complete 9. Construction documents – In Progress 10. Site plan approval – In Progress 11. Construction document approval – In Progress	Design	April 2016
12. Bid solicitation 13. Award of Contract	Bid	July 2016
14. Contractor submittals 15. Modified stakeholder engagement 16. Construction updates 17. Substantial and final completion reports 18. Final close out report	Construction	Final Completion December 2018 Final Close-Out March 2019

Move-in January 2019 (FY19)
Original Date December 2018 (FY19)

Manchester Middle School Renovation

Recommendations Requested:

February 2016 – Value engineering discussion
July 2016 – Review of bid results

Update:

- ▶ Value engineering results to reduce cost complete:
 - Staff collaboration and prioritization took place February 3rd
 - Reviewed with School Board
- ▶ Bid Update
 - Approval and review of all documents by April 30th
 - Bid – May 15th through June 15th
 - Award of contract July 1st

Beulah Elementary School Replacement

MAJOR Milestone
Completion Dates

1. Site location - Complete	Pre Design	October 2016
2. Land acquisition		
3. Site Approval		
4. Selection of A&E		
5. Stakeholder engagement	Design	October 2017
6. Schematics		
7. Stakeholder engagement		
8. Design Development		
9. Construction documents		
10. Site plan approval		
11. Construction document approval		
12. Bid solicitation and award	Bid	January 2018
13. Award of Contract		
14. Contractor submittals	Construction	Final Completion June 2019
15. Modified stakeholder engagement		
16. Construction updates		
17. Substantial and final completion reports		
18. Final close out report		Final Close-Out August 2019

Move-in July 2019 (FY20)
Original Date July 2018 (FY19)

Beulah Elementary School Replacement

Recommendations Requested:

February 2016 – Closed session CCGAAC
discussion regarding site selection

Updates:

1. School Board selected a site in January 27 closed session.
2. Note: Positive impact to schedule likely with prototype

Enon Elementary School Replacement

MAJOR Milestone
Completion Dates

1. Site location - Complete	Pre Design	
2. Land acquisition		
3. Site Approval		October 2016
4. Selection of A&E		
5. Stakeholder engagement	Design	
6. Schematics		
7. Stakeholder engagement		
8. Design approval		October 2017
9. Development of drawings and bid documents		
10. Site plan approval		
11. Approval of construction documents		
12. Bid solicitation	Bid	
13. Award of Contract		January 2018
14. Contractor submittals	Construction	
15. Modified stakeholder engagement		
16. Construction updates		Final Completion June 2019
17. Substantial and final completion reports		
18. Final close out report		Final Close-Out August 2019

Move-in July 2019 (FY20)
Original Date July 2019 (FY20)

Enon Elementary School Replacement

Recommendations Requested:

February 2016 – Closed session CCGAAC discussion
regarding site selection

Updates:

1. School Board selected a site with alternate site option in January 27 closed session.
2. County is evaluating School's site selection and original site as alternate.
3. Note: Positive impact to schedule likely with prototype

Matoaca Elementary Replacement

MAJOR Milestone
Completion Dates

1. Site location 2. Land acquisition 3. Site Approval 4. Selection of A&E	Pre Design	October 2016
5. Stakeholder engagement 6. Schematics 7. Stakeholder engagement 8. Design Development 9. Construction documents 10. Site plan approval 11. Construction document approval	Design	October 2017
12. Bid solicitation and award 13. Award of Contract	Bid	January 2018
14. Contractor submittals 15. Modified stakeholder engagement 16. Construction updates 17. Substantial and final completion reports 18. Final close out report	Construction	Final Completion June 2019 Final Close-Out August 2019

**Schedule based on CIP presented
to CCGAAC 12/14/2015

Move-in July 2019 (FY20)
Original Date July 2020 (FY21)**

Matoaca Elementary Replacement

Recommendations Requested:

March 2016 – Update on Matoaca strategy

Updates:

- ▶ School Board discussion February 9 moved to February 23 meeting
- ▶ Update CCGAAC March 2016 meeting

New Midlothian Elementary

MAJOR Milestone
Completion Dates

1. Site location 2. Land acquisition 3. Site Approval 4. Selection of A&E	Pre Design	October 2016
5. Stakeholder engagement 6. Schematics 7. Stakeholder engagement 8. Design Development 9. Construction documents 10. Site plan approval 11. Construction document approval	Design	October 2017
12. Bid solicitation and award 13. Award of Contract	Bid	January 2018
14. Contractor submittals 15. Modified stakeholder engagement 16. Construction updates 17. Substantial and final completion reports 18. Final close out report	Construction	Final Completion June 2019 Final Close-Out August 2019

**Schedule based on CIP presented
to CCGAAC 12-14-2015

Move-in July 2019 (FY20)
Original Date July 2021 (FY22)**

New Midlothian Elementary

Recommendations Requested:

February: Update CCGAAC on status of area
identification in closed session

Updates:

- ▶ School Planning presented general area options to School Board Chair and Vice Chair Feb 16
- ▶ Information shared with County and formal request for site selection to go to County by February 19.

Remaining CIP Schedules

School	Pre-Design	Design	Bid	Construction	Move-in
Admin	Pending review of ESCO projects with School Board				<i>2015</i>
Reams Elem. Reno.	Sept – Dec 2017	Jan – Dec 2018	Jan–Mar 2019	June 2019	Jan. 2021 (FY 2021)
Harrowgate Elem. Reno.	Jul – Oct 2018	Oct 18 – Aug 19	Sept – Dec 2019	January 2020	July 2021 (FY22)
Crestwood Elem. Reno.	Sept – Dec 2018	Jan – Dec 2019	Jan – Mar 2020	June 2020	Jan 2022 (FY22)
Ettrick Elem. Reno	Apr – Jul 2019	Aug 19 – Aug 20	Sept – Dec 2020	January 2021	July 2022 (FY 22)

Administrative Building Strategy: Utilize CIP funds (\$2.0M) in conjunction with ESCO project

Monacan High School Renovations and Additions



Construction Update
in Pictures

Monacan High School Gymnasium Addition

Roof deck installation in progress;
Light gauge roof framing in progress;
Gas service relocation in progress;
Brick arrives February 15



Financial Update

▶ Total Project	\$17,281,800
▶ Total Spent	\$ 7,623,933
▶ Construction Contract	\$14,372,250
▶ Total Paid	\$ 5,957,578*

5% Retainage withheld in each pay application and reflected in the total paid

Construction change order value \$ 2,250

- 2nd egress in Media Center per Building Official
- Exit signage and marked pathways per Building Official

Architect/Engineer Change Orders \$ 199,074

- 1 Design changes from prototype design due to differing conditions in the pre-existing weight room layout and mechanical system \$ 56,761
- 2 Add Geotechnical Engineer fee \$ 145,475
- 3 Revise Geotechnical Engineer fee \$ (3,162)

» Q&A

Plus Handout of detailed schedules

Peripheral Items



Prototype Update

1. Agreement from School Board at Jan 23rd meeting:
 - One-story prototype for all elementary schools
 - Customization of the exterior to fit the neighborhood
2. Time schedule of the successful A&E firm to:
 - Deliver drawings for bid
 - Provide construction administration for 4 simultaneous projects
3. Expect adjustments to schedules upon completion of A&E award
4. Timing for construction
 - Beulah and Enon
 - Matoaca and New Midlothian

Prototype Selection

- ▶ One of several exploratory meetings with Purchasing re: strategy
 - RFP for one A&E to design the prototype
 - RFP for A&E to use existing prototype
 - RFP to use existing school design
 - Estimated 25% to 30% savings for each subsequent design after the initial design
- ▶ A&E RFP Process
 - 120 to 180 days per County procedures
 - Working to shorten that time
 - Strategy decision and scope of work completed by end of February
- ▶ Design time 8 months to 1 year + RFP process
 - RFP to address *opportunity* to shorten design time
 - **Stretch goal:** Bid solicitation and award in January 2017 for Beulah and Enon versus January 2018 (est. Sept. 2018 move-in)
- ▶ **Questions impacting stretch goal:**
 - Can land acquisition occur by January 2017
 - What level of stakeholder engagement in design are the Schools and County willing to sacrifice to accelerate the schedule?